

Position Qualification for Infrastructure Systems Public Works

DEBRIS TECHNICAL SPECIALIST

RESOURCE CATEGORY	Public Works
RESOURCE KIND	Personnel
OVERALL FUNCTION	The Debris Technical Specialist evaluates and estimates types and quantities of disaster-generated debris.
COMPOSITION AND ORDERING SPECIFICATIONS	 This position can be ordered as a single resource or in conjunction with a NIMS typed team (Debris Assessment Team or Debris Monitoring Team). Discuss logistics for deploying this position, such as working conditions, length of deployment, security, lodging, transportation and meals, prior to deployment.

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	SINGLE TYPE	NOTES
DESCRIPTION	The Debris Technical Specialist: 1. Evaluates types and quantities of disaster-generated debris 2. Provides an estimate of debris types and quantities 3. Supports the Authority Having Jurisdiction's (AHJ) debris removal operation in the field	Not Specified
EDUCATION	Not Specified	Not Specified
TRAINING	Completion of the following: 1. IS-100: Introduction to the Incident Command System, ICS-100 2. IS-200: Basic Incident Command System for Initial Response, ICS-200 3. IS-632: Introduction to Debris Operations 4. IS-700: National Incident Management System, An Introduction 5. IS-800: National Response Framework, An Introduction 6. IS-1000: Public Assistance Program and Eligibility 7. IS-1001: The Public Assistance Delivery Model Orientation 8. E-202: Debris Management Planning for State, Tribal and Local Officials	Not Specified



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COMPONENT	SINGLE TYPE	NOTES
EXPERIENCE	Knowledge, Skills and Abilities: 1. Knowledge of special considerations in debris handling, such as environmental compliance, historic preservation and property preservation 2. Awareness of hazardous materials (HAZMAT) and related situations 3. Knowledge of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act) 4. Knowledge of the Emergency Relief Program of the Federal Highway Administration (FHWA) and the Emergency Watershed Protection (EWP) Program of the U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) 5. Knowledge of debris forecasting 6. Knowledge of reimbursement practices Experience: Two years of solid waste management experience OR experience in this position during two incidents, exercises, drills or simulations	Not Specified
PHYSICAL/MEDICAL FITNESS	Moderate Is able to work while wearing appropriate Personal Protective Equipment (PPE)	 The NIMS Guideline for the National Qualification System (NQS) defines physical/medical fitness levels for NIMS positions. PPE is mission specific and may vary by work environment; it includes hard hats, safety-toe boots, reflective vests, eye and ear protection, respirators, gloves and masks.
CURRENCY	Functions in this position during an operational incident, planned event, exercise, drill or simulation at least once every five years	Not Specified
PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS	Not Applicable	Not Specified



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NOTES

Nationally typed resources represent the minimum criteria for the associated component and capability.

REFERENCES

- 1. FEMA, NIMS 508: Debris Assessment Team
- 2. FEMA, NIMS 508: Debris Monitoring Team
- 3. FEMA, National Incident Management System (NIMS), October 2017
- 4. FEMA, NIMS Guideline for the National Qualification System (NQS), November 2017
- 5. FEMA, National Response Framework, October 2019
- 6. FEMA, Public Assistance Program and Policy Guide (PAPPG), latest edition adopted
- 7. FEMA, Public Assistance Debris Management Guide, latest edition adopted
- 8. FEMA, Public Assistance Debris Monitoring Guide, latest edition adopted
- 9. Federal Highway Administration (FHWA) Emergency Relief Manual, latest edition adopted
- 10. Occupational Safety and Health Administration (OSHA), Field Safety and Health Manual, latest edition adopted
- 11. Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5207, as amended
- 12.U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Emergency Watershed Protection (EWP) Program, latest edition adopted
- 13.U.S. Department of Health and Human Services, Centers for Disease Control and Prevention (CDC), Immunization Recommendations for Disaster Responders, latest edition adopted